

PILING HAMMERS

DH-45

FEATURES

- Hydraulic, double-acting impact hammer
- Excavator, MOVAX multi-tool piling leader, piling rig or crane mounted
- Excavator mounted
 - incorporates a 1.3 m leader
 - mounting with pin adapter (tilt +/-15°, no rotation)
- MOVAX multi-tool piling leader mounted
 - incorporates a 1.3 m leader
- Available with drive caps for a range of different pile sections
- Available with pile handler
- Controlled with the MOVAX Control System (MCS™)
- Available with the MOVAX Information Management System (MIMS™)

TECHNICAL DATA

		Excavator mounted	Excavator leader-mounted	Piling rig mounted	Crane mounted
Total weight (excl. adapter) *		6700	5850 **	5850 **	5850 **
with tilt device	kg				
with tilt+rotation device	kg				
Ram weight	kg	4000	4000	4000	4000
Blows	1/min	0-100	0-100	0-100	0-100
Impact energy	kNm	0-45	0-45	0-45	0-45
Drop height	m	0-1,2	0-1,2	0-1,2	0-1,2
Pressure relief	bar	350	350	350	350
Operating pressure	bar	280	280	280	280
Oil flow rate	l/min	120	120	120	120
Tilt angle	°	+/-15	N/A	N/A	N/A
Rotation angle	°				
Total height	mm	4930	4930	5080	5080
Frame width	mm	650	650	650	650
Transport width	mm	1200	1200	1200	1200
Transport depth	mm	1870	1870	1870	1870
Excavator class		40-50 ton	40-50 ton		
Hole depth					
Drill speed range, min					
Drill speed range, max					
Side tilt angle					
Torque					
Extraction force					



**including tilt device | **excluding lead adapter*